

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	11	("2889180" "3365914" "3635314" "3884051" "4535645" "4898566" "5489253" "6398417"). PN. OR ("7174803"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 12:57
L13	11	("2889180" "3365914" "3635314" "3884051" "4535645" "4898566" "5489253" "6398417"). PN. OR ("7174803"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 13:49
L18	1	"5464251".pn.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L19	809	280/777.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L20	83	280/777.ccls. and (intermediate adj shaft)	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L21	6	"6099037"	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L22	8	"936130"	EPO; DERWENT	OR	ON	2011/03/11 14:55
L23	715	280/775.ccls.	USPAT	OR	ON	2011/03/11 14:55
L24	84	280/775.ccls. and (intermediate adj shaft)	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L25	5	("4892002" "5228720" "5580314" "5640884" "5791686"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L26	7	("3600970" "4019403" "4255986" "5086661" "5222913" "5228720" "5230658").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55

L27	17	("3373629" "3457799" "3473406" "3670591" "3685369" "4337967" "4509775" "4833936" "4911034" "5052848" "5086661" "5348345" "5417614" "5477750"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L28	8	("5560650").URPN.	USPAT	OR	ON	2011/03/11 14:55
L29	20	("4106311" "4813910" "4833936" "4900059" "4911034" "5219045" "5348345" "5417614" "5509324" "5560650" "5639177" "5761966" "5961146" "5979265" "6134983" "6138525" "6389924" "6435555" "6517114" "6616185"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L30	11	("3373629" "3457799" "3473406" "3685369" "4337967" "4509775" "5228720" "5259818"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L31	15	("5348345").URPN.	USPAT	OR	ON	2011/03/11 14:55
L32	779	74/492.ccls.	USPAT	OR	ON	2011/03/11 14:55
L33	65	74/492.ccls. and (intermediate adj shaft)	USPAT	OR	ON	2011/03/11 14:55
L34	1002	74/493.ccls.	USPAT	OR	ON	2011/03/11 14:55
L35	68	74/493.ccls. and (intermediate adj shaft)	USPAT	OR	ON	2011/03/11 14:55
L36	87	(intermediate adj shaft) near steering	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L37	6953	intermediate adj shaft	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L38	636	(intermediate adj shaft) and steering	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L39	292	B62D001/11.IPC.	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55

L40	457	B62D001/10.IPC.	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L41	1623	B62D001/19.IPC.	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L42	87	B62D001/19.IPC. and (intermediate or transmission) near shaft)	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L43	606	280/777.ccls.	USPAT	OR	ON	2011/03/11 14:55
L44	5	("20030227162" "20050082811" "5085467" "5090755" "5403113" "5737971" "5829310"). PN.	USPAT	OR	OFF	2011/03/11 14:55
L45	169	403/366.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L46	401	403/376.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L47	567	403/377.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L48	25	("3444753" "3773371" "4105346" "4269043" "4509775" "4667530" "4833936" "4906122" "4911034" "5152627" "5427468"). PN. OR ("5509324"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L49	38	("1891915" "1921910" "2729442" "2948129" "3482464" "3808838" "4020651" "4045980"). PN. OR ("4269043"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L50	21	("2161138" "2804732" "4269043").PN. OR ("4535645").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L51	25	("3434369" "3491614" "4106311" "4406641" "4509775" "4535645" "4572022" "4833936"). PN. OR ("4911034"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55

L52	20	("1935560" "4113399" "4406641" "4509775" "4674354"). PN. OR ("4833936"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L53	85	("2199926" "2272900" "2772104" "3373630" "3486396" "3604285" "3714841" "4310063" "4452591").PN. OR ("4667530").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L54	32	("1852785" "3318170" "3368834" "3419293" "3444753" "4419026" "4563912" "4585367" "4911034" "5046761" "5086661"). PN. OR ("5152627"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L55	32	("1852785" "3318170" "3368834" "3419293" "3444753" "4419026" "4563912" "4585367" "4911034" "5046761" "5086661"). PN. OR ("5152627"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L56	38	("1891915" "1921910" "2729442" "2948129" "3482464" "3808838" "4020651" "4045980"). PN. OR ("4269043"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L57	2	(Kizu near Ryohei).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:55

L58	55	("3252350" "3342080" "3373629" "3392599" "3457799" "3476419" "3670591" "3703105" "3877319" "4509775" "4667530" "4691587" "4774851" "4796481" "4900059" "4972732" "5035446" "5086661" "5243874" "5590565"). PN. OR ("5722300"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L59	448	464/162.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L60	25	("3703105" "3788148" "3811337" "4006647" "4098141" "4125000" "4572022" "4738154" "4867003" "4991871" "5228720" "5235734" "5314204" "5464251" "5640884").PN. OR ("5813794").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L61	146	464/169.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L62	60	384/10.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L63	23	384/35.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L64	71	384/37.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L65	391	384/42.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L66	8	("3835725" "4406176" "4445708" "4541742" "4805478" "5044788").PN. OR ("5413417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L67	17	("3203202" "3318170" "4103514" "5489253" "6035740"). PN. OR ("6510756"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55

L68	19	("3373629" "3457799" "3473406" "3685369" "4337967" "4509775" "4833936" "4884469" "4911034" "5086661"). PN. OR ("5417614"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L69	25	("3444753" "3773371" "4105346" "4269043" "4509775" "4667530" "4833936" "4906122" "4911034" "5152627" "5427468"). PN. OR ("5509324"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L70	55	("3252350" "3342080" "3373629" "3392599" "3457799" "3476419" "3670591" "3703105" "3877319" "4509775" "4667530" "4691587" "4774851" "4796481" "4900059" "4972732" "5035446" "5086661" "5243874" "5590565"). PN. OR ("5722300"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L71	17	("2199926" "4020651" "4033020" "4667530" "5460574" "5507203" "5902186" "5919094"). PN. OR ("6149526"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L72	32	403/359.4.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L73	333	403/383.ccls	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L74	23	("3400558"). URPN.	USPAT	OR	ON	2011/03/11 14:55
L75	37	("2865076" "3000231" "3068980" "3318170" "3369425" "3434369" "3473406" "3575015" "3695646"). PN. OR ("4106311"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55

L76	246	74/493 ocls. and (clamp \$2)	USPAT	OR	ON	2011/03/11 14:55
L77	55	("3252350" "3342080" "3373629" "3392599" "3457799" "3476419" "3670591" "3703105" "3877319" "4509775" "4667530" "4691587" "4774851" "4796481" "4900059" "4972732" "5035446" "5086661" "5243874" "5590565"). PN. OR ("5722300"). URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L78	2	(Dykema near michael). in.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L79	26	("3373629" "3457799" "3473406" "3685369" "4337967" "4509775" "5228720" "5259818"). PN. OR ("5348345"). URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L80	12	("3444753" "4105346" "4509775" "4911034" "5086661" "5152627" "5348345" "5417614" "5509324"). PN. OR ("5669270"). URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L81	14073	(General near motors). asn.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L82	212	L81 and (column or shaft).ti.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L83	3	74/493.ocls. and ((snap \$3 or latch\$3) near (bushing bearing tube))	USPAT	OR	ON	2011/03/11 14:55
L84	8	("3538783"). PN. OR ("3670591"). URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L85	942	280/775.ocls	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L86	101	L85 and vibrat\$3	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L87	809	280/777.ocls	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L88	81	280/777.ocls. and vibrat \$3	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55

L89	109	180/381.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L90	103	180/384.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L91	51	464/162.ccls. and (vibrat\$3)	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L92	20	("1935560" "4113399" "4406641" "4509775" "4674354"). PN. OR ("4833936"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L93	26	("3373629" "3457799" "3473406" "3685369" "4337967" "4509775" "5228720" "5259818"). PN. OR ("5348345"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L94	236	464/88.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L95	31	("4364615" "4614444" "5110233" "5143456" "5192137" "5259818" "5261748" "5348345" "5368397" "5505548" "5564313"). PN. OR ("5964536"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L96	20	("1935560" "4113399" "4406641" "4509775" "4674354"). PN. OR ("4833936"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L97	31	("4364615" "4614444" "5110233" "5143456" "5192137" "5259818" "5261748" "5348345" "5368397" "5505548" "5564313"). PN. OR ("5964536"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L98	51	384/36.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L99	78	384/39.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L100	60	384/41.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55

L101	3912	B62D1/16	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L102	69	((MARVIN) near2 (MANWAFING)).INV.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L103	34	"5460574"	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L104	42	("2466218" "2737033" "3003339" "4622022" "4667530" "4705491" "4798268").PN. OR ("5460574").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L105	16	("2737033").URPN.	USPAT	OR	ON	2011/03/11 14:55
L106	21	("3665777" "3808838" "4014219" "4258960" "4269043" "4667530" "4962944" "5243874"). PN. OR ("5507203"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L107	6	("5879099" "5984562" "6044536" "6275556" "6276838"). PN. OR ("6874384"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L108	19537	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:55
L109	4428	((sleeve liner bearing cage) with ((metal steel) near2 (plate strip)) same shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:55
L110	436	((sleeve liner bearing cage) with ((metal steel) near2 (plate strip)) same shaft) and (shaft\$1).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:55
L111	744	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft) and ((telescop\$3 slid\$4) near (shaft))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:55

L112	1809	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft) and ((telescope\$3 slid\$4) near2 (shaft))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:55
L113	61	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft) and ((telescope\$3 slid\$4) near2 (shaft)) and (sleeve liner bearing cage).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:55
L114	169	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft) and ((telescope\$3 slid\$4) near2 (shaft)) and (sleeve liner bearing cage).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:55
L115	26	("3412628" "3600970" "3665778" "3788148" "3815438"). PN. OR ("3877319"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L116	457	464/89.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L117	35	("2675283" "3137148" "3369425" "3714841" "3877319" "4020651" "4045980" "4106311" "4496333" "4551115" "4667530" "5080334").PN. OR ("5383811").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L118	12	("3457799" "3486396").PN. OR ("3714841").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L119	21	("3066503" "3373630" "3400558" "3714841").PN. OR ("3808838").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L120	27	("3318170" "3434369" "3473406" "3808838" "4075872" "4269043").PN. OR ("4898566").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55

L121	18	("3066503" "3073135" "3105370" "3475043" "3663046"). PN OR ("4045980"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L122	20	("2341947" "2823960" "3318109" "3353875" "3800558" "4075872" "4103514" "4705491" "4898566" "5201584" "5584765" "6200225" "6217456").PN OR ("6350203").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L123	22	("2532754" "2787144" "4138167" "4254639" "4524671" "4705491" "4741723" "4805478" "5213546" "5460574").PN OR ("6200225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L124	201	403/109.1.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L125	27	("1617613" "3365914" "3402574" "3410618" "3497890" "3591906" "3659909" "3757601" "3887155" "3930693" "4103514" "4737216" "4898566" "5004203" "5320374" "5345679" "6189843" "6348816" "6350203" "6505969" "6533459").PN OR ("6942417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L126	11	("2889180" "3365914" "3635314" "3884051" "4535645" "4898566" "5489253" "6398417"). PN OR ("7174803"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L127	21	("2161138" "2804732" "4269043").PN OR ("4535645").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L128	1	"20060230865"	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55

L129	809	280/777.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L130	1	"5464251".pn.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L131	809	280/777.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L132	83	280/777.ccls. and (intermediate adj shaft)	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L133	6	"6099037"	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L134	8	"936130"	EPO; DERWENT	OR	ON	2011/03/11 14:55
L135	715	280/775.ccls.	USPAT	OR	ON	2011/03/11 14:55
L136	84	280/775.ccls. and (intermediate adj shaft)	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L137	5	("4892002" "5228720" "5580314" "5640884" "5791686"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L138	7	("3600970" "4019403" "4255986" "5086661" "5222913" "5228720" "5230658").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L139	17	("3373629" "3457799" "3473406" "3670591" "3685369" "4337967" "4509775" "4833936" "4911034" "5052848" "5086661" "5348345" "5417614" "5477750"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L140	8	("5560650").URPN.	USPAT	OR	ON	2011/03/11 14:55
L141	20	("4106311" "4813910" "4833936" "4900059" "4911034" "5219045" "5348345" "5417614" "5509324" "5560650" "5639177" "5761966" "5961146" "5979265" "6134983" "6138525" "6389924" "6435555" "6517114" "6616185"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55

L142	11	("3373629" "3457799" "3473406" "3685369" "4337967" "4509775" "5228720" "5259818"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L143	15	("5348345"). URP.N.	USPAT	OR	ON	2011/03/11 14:55
L144	779	74/492 ccls.	USPAT	OR	ON	2011/03/11 14:55
L145	65	74/492 ccls. and (intermediate adj shaft)	USPAT	OR	ON	2011/03/11 14:55
L146	1002	74/493 ccls.	USPAT	OR	ON	2011/03/11 14:55
L147	68	74/493 ccls. and (intermediate adj shaft)	USPAT	OR	ON	2011/03/11 14:55
L148	87	(intermediate adj shaft) near steering	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L149	6953	intermediate adj shaft	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L150	636	(intermediate adj shaft) and steering	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L151	292	B62D001/11.IPC.	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L152	457	B62D001/10.IPC.	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L153	1623	B62D001/19.IPC.	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L154	87	B62D001/19.IPC. and ((intermediate or transmission) near shaft)	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:55
L155	606	280/777.ccls.	USPAT	OR	ON	2011/03/11 14:55
L156	5	("20030227162" "20050082811" "5085467" "5090755" "5403113" "5737971" "5829310"). PN.	USPAT	OR	OFF	2011/03/11 14:55
L157	169	403/366.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L158	401	403/376.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L159	567	403/377.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55

L160	25	("3444753" "3773371" "4105346" "4269043" "4509775" "4667530" "4833936" "4906122" "4911034" "5152627" "5427468"). PN. OR ("5509324"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L161	38	("1891915" "1921910" "2729442" "2948129" "3482464" "3808838" "4020651" "4045980"). PN. OR ("4269043"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L162	21	("2161138" "2804732" "4269043").PN. OR ("4535645").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L163	25	("3434369" "3491614" "4106311" "4406641" "4509775" "4535645" "4572022" "4833936"). PN. OR ("4911034"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L164	20	("1935560" "4113399" "4406641" "4509775" "4674354"). PN. OR ("4833936"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L165	85	("2199926" "2272900" "2772104" "3373630" "3486396" "3604285" "3714841" "4310063" "4452591").PN. OR ("4667530").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L166	32	("1852785" "3318170" "3368834" "3419293" "3444753" "4419026" "4563912" "4585367" "4911034" "5046761" "5086661"). PN. OR ("5152627"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55

L167	32	("1852785" "3318170" "3368834" "3419293" "3444753" "4419026" "4563912" "4585367" "4911034" "5046761" "5086661"). PN. OR ("5152627"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L168	38	("1891915" "1921910" "2729442" "2948129" "3482464" "3808838" "4020651" "4045980"). PN. OR ("4269043"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L169	2	(Kizu near Ryohei).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:55
L170	55	("3252350" "3342080" "3373629" "3392599" "3457799" "3476419" "3670591" "3703105" "3877319" "4509775" "4667530" "4691587" "4774851" "4796481" "4900059" "4972732" "5035446" "5086661" "5243874" "5590565"). PN. OR ("5722300"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L171	448	464/162.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55
L172	25	("3703105" "3788148" "3811337" "4006647" "4098141" "4125000" "4572022" "4738154" "4867003" "4991871" "5228720" "5235734" "5314204" "5464251" "5640884").PN. OR ("5813794").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:55
L173	146	464/169.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:55

L174	60	384/10 ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L175	23	384/35 ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L176	71	384/37 ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L177	391	384/42 ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L178	8	("3835725" "4406176" "4445708" "4541742" "4805478" "5044788").PN. OR ("5413417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L179	17	("3203202" "3318170" "4103514" "5489253" "6035740"). PN. OR ("6510756"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L180	19	("3373629" "3457799" "3473406" "3685369" "4337967" "4509775" "4833936" "4884469" "4911034" "5086661").PN. OR ("5417614").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L181	25	("3444753" "3773371" "4105346" "4269043" "4509775" "4667530" "4833936" "4906122" "4911034" "5152627" "5427468"). PN. OR ("5509324"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L182	55	("3252350" "3342080" "3373629" "3392599" "3457799" "3476419" "3670591" "3703105" "3877319" "4509775" "4667530" "4691587" "4774851" "4796481" "4900059" "4972732" "5035446" "5086661" "5243874" "5590565"). PN. OR ("5722300"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56

L183	17	("2199926" "4020651" "4033020" "4667530" "5460574" "5507203" "5902186" "5919094"). PN OR ("6149526"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L184	32	403/359.4 ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L185	333	403/383 ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L186	23	("3400558").URPN.	USPAT	OR	ON	2011/03/11 14:56
L187	37	("2865076" "3000231" "3068980" "3318170" "3369425" "3434369" "3473406" "3575015" "3695646").PN. OR ("4106311").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L188	246	74/493.ccls. and (clamp \$2)	USPAT	OR	ON	2011/03/11 14:56
L189	55	("3252350" "3342080" "3373629" "3392599" "3457799" "3476419" "3670591" "3703105" "3877319" "4509775" "4667530" "4691587" "4774851" "4796481" "4900059" "4972732" "5035446" "5086661" "5243874" "5590565"). PN OR ("5722300"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L190	2	(Dykema near michael). in.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L191	26	("3373629" "3457799" "3473406" "3685369" "4337967" "4509775" "5228720" "5259818"). PN OR ("5348345"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56

L192	12	("3444753" "4105346" "4509775" "4911034" "5086661" "5152627" "5348345" "5417614" "5509324").PN. OR ("5669270").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L193	14073	(General near motors). asn.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L194	212	L193 and (column or shaft).ti.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L195	3	74/493.ccls. and ((snap \$3 or latch\$3) near (bushing bearing tube))	USPAT	OR	ON	2011/03/11 14:56
L196	8	("3538783").PN. OR ("3670591").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L197	942	280/775.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L198	101	L197 and vibrat\$3	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L199	809	280/777.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L200	81	280/777.ccls. and vibrat \$3	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L201	109	180/381.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L202	103	180/384.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L203	51	464/162.ccls. and (vibrat\$3)	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L204	20	("1935560" "4113399" "4406641" "4509775" "4674354"). PN. OR ("4833936"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L205	26	("3373629" "3457799" "3473406" "3685369" "4337967" "4509775" "5228720" "5259818"). PN. OR ("5348345"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L206	236	464/88.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56

L207	31	("4364615" "4614444" "5110233" "5143456" "5192137" "5259818" "5261748" "5348345" "5368397" "5505548" "5564313"). PN. OR ("5964536"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L208	20	("1935560" "4113399" "4406641" "4509775" "4674354"). PN. OR ("4833936"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L209	31	("4364615" "4614444" "5110233" "5143456" "5192137" "5259818" "5261748" "5348345" "5368397" "5505548" "5564313"). PN. OR ("5964536"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L210	51	384/36.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L211	78	384/39.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L212	60	384/41.ccls.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L213	3912	B62D1/16	EPO; JPO; DERWENT	OR	ON	2011/03/11 14:56
L214	69	((MARVIN) near2 (MANWARING)).INV.	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L215	34	"5460574"	US-PGPUB; USPAT	OR	ON	2011/03/11 14:56
L216	42	("2466218" "2737033" "3003339" "4622022" "4667530" "4705491" "4798268").PN. OR ("5460574").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L217	16	("2737033").URPN.	USPAT	OR	ON	2011/03/11 14:56
L218	21	("3665777" "3808838" "4014219" "4258960" "4269043" "4667530" "4962944" "5243874"). PN. OR ("5507203"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56

L219	6	("5879099" "5984562" "6044536" "6275556" "6276838"). PN. OR ("6874384"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 14:56
L220	19537	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:56
L221	4428	((sleeve liner bearing cage) with ((metal steel) near2 (plate strip)) same shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:56
L222	436	((sleeve liner bearing cage) with ((metal steel) near2 (plate strip)) same shaft) and (shaft\$1).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:56
L223	744	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft) and ((telescope\$3 slid\$4) near (shaft))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:56
L224	1809	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft) and ((telescope\$3 slid\$4) near2 (shaft))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:56
L225	61	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft) and ((telescope\$3 slid\$4) near2 (shaft)) and (sleeve liner bearing cage).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:56
L226	169	((sleeve liner bearing cage) same ((metal steel) near2 (plate strip)) same shaft) and ((telescope\$3 slid\$4) near2 (shaft)) and (sleeve liner bearing cage).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/11 14:56

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